CLAIMS

1. A display elevation adjusting apparatus comprising: a base member; a lift member which is provided in, and allowed to move up and down along, a lift path formed in the base member and to which a display is to be attached; and a spiral spring which is placed between the base member and the lift member to press the lift member in an upward direction relative to the base member,

wherein the spiral spring has a winding end fixed on the base member, and is wound up and wound off according as the lift member moves up and down with a wound-up portion thereof moving up and down along the lift path while keeping in contact with the lift member located upward, and

wherein the lift path has a push-fit portion of which a width is narrower than an outer diameter of the wound-up portion, and in which according as the lift member is lowered, the wound-up portion is fitted in such a manner that the wound-up portion becomes radially compressed.

2. The display elevation adjusting apparatus according to claim 1, wherein the push-fit portion is formed such that the width becomes narrower toward downward of the lift path.

3. The display elevation adjusting apparatus according to claim 1 or 2, comprising a space member for forming the push-fit portion which space member is attached to the lift path of the base member to form the push-fit portion.

4. The display elevation adjusting apparatus according to claim 3, wherein the space member is attachable to and detachable from the lift path of the base member.

5. A display elevation adjusting apparatus comprising: a base member; a lift member which is provided in, and allowed to move up and down along a lift path formed in the base member and to which a display is to be attached; and a spiral spring which is provided between the base member and the lift member and which is wound up and wound off according as the lift member moves up and down, to press the lift member in an upward direction relative to the base member,

wherein a damper is provided between the base member and the lift member to reduce a speed of upward movement of the lift member when the lift member is located in a low position.